ELSEVIER

Molecular Cell Research

Vol. 1269, 1995

BBA Biochimica et Biophysica Acta

Author Index

Aepfelbacher, M., see Obermeier, H. (1269) 25
Andersen, H.A., see Grauslund, M. (1269) 275
Andersson, A., see Hultberg, B. (1269) 6
Azzi, A., see Fiorani, M. (1269) 98

Baldassare, J.J., see Bastani, B. (1269) 307
Barber, R.D., Woolf, A.S. and Henderson, R.M.
A characterization of the chloride conductance in mesangial cells from the *H-2K*^{b}-tsA58 transgenic mouse (1269) 267
Bastani, B., Yang, L., Baldassare, J.J., Pollo, D.A. and Gardner, J.D.
Cellular distribution of isoforms of protein kinase C (PKC) in pancreatic acini (1269) 307
Beinhölzl, J., see Zuberbier, T. (1269) 79
Boland, R., see Vazquez, G. (1269) 91
Bosc, D.G., see Litchfield, D.W. (1269) 69
Boscoboinik, D., see Fiorani, M. (1269) 98
Bradford, A.J., see Dransfield, D.T. (1269) 215
Breer, H., see Tareilus, E. (1269) 129

Cai, G., Satoh, T. and Hoshi, H.
Purification and characterization of an endothelial cell-viability maintaining factor from fetal bovine serum (1269) 13
Cantoni, O., see Fiorani, M. (1269) 98
Chang, M.-C., Jeng, J.-H., Cheong, T.-C. and Huang, T.-F.
The morphologic change of endothelial cells by ancrod-generated fibrin is triggered by $\alpha_v\beta_3$ integrin binding and the subsequent activation of a G-protein coupled phospholipase C (1269) 115
Cheong, T.-C., see Chang, M.-C. (1269) 115
Cole, O.F., Seki, H., Elder, M.G. and Sullivan, M.H.F.
Interleukin-1β independently stimulates production of prostaglandin E_2 and cyclic AMP from human decidual cells (1269) 139
Czarnetzki, B.M., see Zuberbier, T. (1269) 79

Danesch, U., see Obermeier, H. (1269) 25
De Boland, A.R., see Vazquez, G. (1269) 91
De Wulf, H., see Keppens, S. (1269) 316
Didion, T., see Grauslund, M. (1269) 275
Di Stefano, A., Trabalzini, L., La Gaetana, R., Parente, L., Lusini, P. and Martelli, P.
Khellin, but not 8-methoxypsoralen, inhibits adenylyl cyclase system in HeLa cells (1269) 162
Dixon, H.B.F., see Nicklin, P.L. (1269) 176
Døskeland, S.O., see Gjertsen, B.T. (1269) 187
Draheim, H.J., Repp, H. and Dreyer, F.
Src-transformation of mouse fibroblasts induces a Ca^{2+}-activated K^+ current without changing the T-type Ca^{2+} current (1269) 57
Dransfield, D.T., Bradford, A.J. and Goldenring, J.R.
Distribution of A-kinase anchoring proteins in parietal cells (1269) 215
Dreyer, F., see Draheim, H.J. (1269) 57

Elberg, G., Li, J., Leibovitch, A. and Shechter, Y.
Non-receptor cytosolic protein tyrosine kinases from various rat tissues (1269) 299
Elder, M.G., see Cole, O.F. (1269) 139

Fiorani, M., Cantoni, O., Tasinato, A., Boscoboinik, D. and Azzi, A.
Hydrogen peroxide-and fetal bovine serum-induced DNA synthesis in vascular smooth muscle cells: positive and negative regulation by protein kinase C isoforms (1269) 98
Fuhr, G., see Hagedorn, R. (1269) 221
Fujii, N., see Soeda, S. (1269) 85

Gandhi, C.R.
Vascular smooth muscle cells metabolize endothelin-1 in the absence of a functional receptor (1269) 290
Gardner, J.D., see Bastani, B. (1269) 307
Gjertsen, B.T. and Døskeland, S.O.
Protein phosphorylation in apoptosis (1269) 187
Goldenring, J.R., see Dransfield, D.T. (1269) 215
Grauslund, M., Didion, T., Kielland-Brandt, M.C. and Andersen, H.A.
BAP2, a gene encoding a permease for branched-chain amino acids in *Saccharomyces cerevisiae* (1269) 275

Hagedorn, R., Fuhr, G., Lichtwardt-Zinke, K., Richter, E., Hornung, J. and Voigt, A.
Characterisation of cell movement by impedance measurement on fibroblasts grown on perforated Si-membranes (1269) 221
Hajduk, S.L., see Priest, J.W. (1269) 201
Hamer, I., Wattiaux, R. and Wattiaux-De Coninck, S.
Deleterious effects of xanthine oxidase on rat liver endothelial cells after ischemia/reperfusion (1269) 145
Hartmann, K., see Zuberbier, T. (1269) 79
Hassan, I.F., see Nicklin, P.L. (1269) 176
Hatayama, T. and Masaoka, T.
Inhibition mechanism of HSP70 induction in murine FM3A cells maintained at low culture temperature (1269) 243
He, S., see Saito-Ito, A. (1269) 1
Henderson, R.M., see Barber, R.D. (1269) 267
Hoang, V. and Hofemeister, J.
Bacillus amyloliquefaciens possesses a second type I signal peptidase with extensive sequence similarity to other *Bacillus* SPases (1269) 64
Hofemeister, J., see Hoang, V. (1269) 64
Hornung, J., see Hagedorn, R. (1269) 221
Hoshi, H., see Cai, G. (1269) 13
Huang, T.-F., see Chang, M.-C. (1269) 115
Hultberg, B., Andersson, A. and Isaksson, A.
Metabolism of homocysteine, its relation to the other cellular thiols and its mechanism of cell damage in a cell culture line (human histiocytic cell line U-937) (1269) 6
Hwang, P.L.H., see Low, Y.L. (1269) 32

Imajoh-Ohmi, S., see Kikuchi, H. (1269) 253
Irwin, W.J., see Nicklin, P.L. (1269) 176
Isaksson, A., see Hultberg, B. (1269) 6

Jeng, J.-H., see Chang, M.-C. (1269) 115

Kauranen, M., Kiviniitty, K. and Weckström, M.
Voltage-activated and spontaneous Cl^--channel activity in cultured human melanoma cell-line A2058 (1269) 281
Keen, M., see Matthews, J.S. (1269) 237

Keppens, S. and De Wulf, H.
Some P_2 purinergic agonists increase cytosolic calcium but not inositol 1,4,5-trisphosphate in isolated rat hepatocytes (1269) 316
Key, B.J., see Matthews, J.S. (1269) 237
Khan, S. and O'Brien, P.J.
Modulating hypoxia-induced hepatocyte injury by affecting intracellular redox state (1269) 153
Kielland-Brandt, M.C., see Grauslund, M. (1269) 275
Kikuchi, H. and Imajoh-Ohmi, S.
Antibodies specific for proteolyzed forms of protein kinase C α (1269) 253
Kimura, M., see Saito-Ito, A. (1269) 1
Kiviniitty, K., see Kauranen, M. (1269) 281
Komoriya, A., see Packard, B.Z. (1269) 41
Komoriya, A., see Packard, B.Z. (1269) 51
Kubrina, L.N., see Mikoyan, V.D. (1269) 19

La Gaetana, R., see Di Stefano, A. (1269) 162
Lee, S.S., see Packard, B.Z. (1269) 41
Leibovitch, A., see Elberg, G. (1269) 299
Li, J., see Elberg, G. (1269) 299
Lichtwardt-Zinke, K., see Hagedorn, R. (1269) 221
Litchfield, D.W., Bosc, D.G. and Slominski, E.
The protein kinase from mitotic human cells that phosphorylates Ser-209 on the casein kinase II β-subunit is $p34^{cdc2}$ (1269) 69
Loh, T.-T., see Zhu, W.-H. (1269) 122
Low, Y.L. and Hwang, P.L.H.
Lymphoma cells selected for resistance against the cytotoxic effect of oxygenated sterols are also resistant to nonsteroidal antiestrogens (1269) 32
Lusini, P., see Di Stefano, A. (1269) 162

Mackay, M., see Nicklin, P.L. (1269) 176
Malenkova, I.V., see Mikoyan, V.D. (1269) 19
Martelli, P., see Di Stefano, A. (1269) 162
Masaoka, T., see Hatayama, T. (1269) 243
Matijevic-Aleksic, N., Sanduja, S.K., Wang, L.-H. and Wu, K.K.
Differential expression of thromboxane A synthase and prostaglandin H synthase in megakaryocytic cell line (1269) 167
Matsumura, T., see Saito-Ito, A. (1269) 1
Matthews, J.S., McWilliams, P.J., Key, B.J. and Keen, M.
Inhibition of prostacyclin release from cultured endothelial cells by nitrovasodilator drugs (1269) 237
McArdle, H.J., see Tong, K.K. (1269) 233
McWilliams, P.J., see Matthews, J.S. (1269) 237
Mikoyan, V.D., Voevodskaya, N.V., Kubrina, L.N., Malenkova, I.V. and Vanin, A.F.
The influence of antioxidants and cycloheximide on the level of nitric oxide in the livers of mice in vivo (1269) 19
Mostowski, H.S., see Packard, B.Z. (1269) 51

Nagamatsu, A., see Soeda, S. (1269) 85
Nicklin, P.L., Irwin, W.J., Hassan, I.F., Mackay, M. and Dixon, H.B.F.
The transport of acidic amino acids and their analogues across monolayers of human intestinal absorptive (Caco-2) cells in vitro (1269) 176
Noé, J., see Tareilus, E. (1269) 129

Obermeier, H., Sellmayer, A., Danesch, U. and Aepfelbacher, M.
Cooperative effects of interferon-γ on the induction of NADPH oxidase by retinoic acid or $1,25(OH)_2$-vitamin D_3 in monocytic U937 cells (1269) 25
O'Brien, P.J., see Khan, S. (1269) 153

Packard, B.Z., Lee, S.S., Remold-O'Donnell, E. and Komoriya, A.
A serpin from human tumor cells with direct lymphoid immunomodulatory activity: mitogenic stimulation of human tumor-infiltrating lymphocytes (1269) 41
Packard, B.Z., Mostowski, H.S. and Komoriya, A.
Mitogenic stimulation of human lymphocytes mediated by a cell surface elastase (1269) 51
Parente, L., see Di Stefano, A. (1269) 162
Pfrommer, C., see Zuberbier, T. (1269) 79
Pollo, D.A., see Bastani, B. (1269) 307
Ponka, P., see Richardson, D.R. (1269) 105
Priest, J.W. and Hajduk, S.L.
The trypanosomatid Rieske iron-sulfur proteins have a cleaved presequence that may direct mitochondrial import (1269) 201

Qian, Z.M. and Tang, P.L.
Mechanisms of iron uptake by mammalian cells (1269) 205

Remold-O'Donnell, E., see Packard, B.Z. (1269) 41
Repp, H., see Draheim, H.J. (1269) 57
Richardson, D.R. and Ponka, P.
Identification of a mechanism of iron uptake by cells which is stimulated by hydroxyl radicals generated via the iron-catalysed Haber–Weiss reaction (1269) 105
Richter, E., see Hagedorn, R. (1269) 221
Ricklinkat, J., see Zuberbier, T. (1269) 79

Saito-Ito, A., He, S., Kimura, M., Matsumura, T. and Tanabe, K.
Cloning and structural analysis of the gene for cAMP-dependent protein kinase catalytic subunit from *Plasmodium yoelii* (1269) 1
Sanduja, S.K., see Matijevic-Aleksic, N. (1269) 167
Satoh, T., see Cai, G. (1269) 13
Seki, H., see Cole, O.F. (1269) 139
Sellmayer, A., see Obermeier, H. (1269) 25
Shechter, Y., see Elberg, G. (1269) 299
Shimeno, H., see Soeda, S. (1269) 85
Slominski, E., see Litchfield, D.W. (1269) 69
Soeda, S., Fujii, N., Shimeno, H. and Nagamatsu, A.
Oversulfated fucoidan and heparin suppress endotoxin induction of plasminogen activator inhibitor-1 in cultured human endothelial cells: their possible mechanism of action (1269) 85
Sullivan, M.H.F., see Cole, O.F. (1269) 139

Tamura, J., see Yusa, K. (1269) 260
Tanabe, K., see Saito-Ito, A. (1269) 1
Tang, P.L., see Qian, Z.M. (1269) 205
Tareilus, E., Noé, J. and Breer, H.
Calcium signals in olfactory neurons (1269) 129
Tasinato, A., see Fiorani, M. (1269) 98
Tong, K.K. and McArdle, H.J.
Copper uptake by cultured trophoblast cells isolated from human term placenta (1269) 233
Trabalzini, L., see Di Stefano, A. (1269) 162
Tsuruo, T., see Yusa, K. (1269) 260

Vanin, A.F., see Mikoyan, V.D. (1269) 19
Vazquez, G., Boland, R. and De Boland, A.R.
Modulation by $1,25(OH)_2$-vitamin D_3 of the adenylyl cyclase/cyclic AMP pathway in rat and chick myoblasts (1269) 91
Voevodskaya, N.V., see Mikoyan, V.D. (1269) 19
Voigt, A., see Hagedorn, R. (1269) 221

Waki, A., see Yusa, K. (1269) 260
Wang, L.-H., see Matijevic-Aleksic, N. (1269) 167
Wattiaux-De Coninck, S., see Hamer, I. (1269) 145
Wattiaux, R., see Hamer, I. (1269) 145
Weckström, M., see Kauranen, M. (1269) 281
Woolf, A.S., see Barber, R.D. (1269) 267
Wu, K.K., see Matijevic-Aleksic, N. (1269) 167

Yang, L., see Bastani, B. (1269) 307
Yusa, K., Tamura, J., Waki, A. and Tsuruo, T.
Activation of silent *MDR*1 genes in revertant cells by fusion with multidrug-resistant cells (1269) 260
Zhu, W.-H. and Loh, T.-T.
Effects of Na^+/H^+ antiport and intracellular pH in the regulation of HL-60 cell apoptosis (1269) 122
Zuberbier, T., Pfrommer, C., Beinhölzl, J., Hartmann, K., Ricklinkat, J. and Czarnetzki, B.M.
Gangliosides enhance IgE receptor-dependent histamine and LTC4 release from human mast cells (1269) 79